# BUS CLASS

package com.kce.bean;

public class Bus {

public String busName; public String busNumber; public double departure; public double arrival; public String route;

public String startingPlace; public String endingPlace; public Bus()

{

}

public Bus(String busName,String busNumber,double departure,double arrival,String route,String startingPlace,String endingPlace)

{

this.busName=busName; this.busNumber=busNumber; this.departure=departure; this.arrival=arrival; this.route=route; this.startingPlace =startingPlace; this.endingPlace=endingPlace;

}

public String getBusName() { return busName;

}

public void setBusName(String busName) { this.busName = busName;

}

public String getBusNumber() { return busNumber;

}

public void setBusNumber(String busNumber) { this.busNumber = busNumber;

}

public double getDepTiming() { return departure;

}

public void setDepTiming(double departure) { this.departure = departure;

}

public double getArrTiming() { return arrival;

}

public void setArrTiming(double arrival) { this.arrival = arrival;

}

public String getRoute() { return route;

}

public void setRoute(String route) { this.route = route;

}

public String getStartingPlace() {

return startingPlace;

}

public void setStartingPlace(String startingPlace) { this.startingPlace = startingPlace;

}

public String getEndingPlace() { return endingPlace;

}

public void setEndingPlace(String endingPlace) { this.endingPlace = endingPlace;

}

}

# ROUTE BUS CLASS:

package com.kce.bean;

public class RouteBus extends Bus{ public double returningTime; public RouteBus()

{

}

public RouteBus(String busName,String busNumber,double departure,double arrival,String route,String startingPlace,String endingPlace,double returningTime)

{

super(busName,busNumber,departure,arrival,route,startingPlace,endin gPlace);

this.returningTime=returningTime;

}

public String getBusName() { return busName;

}

public void setBusName(String busName) { this.busName = busName;

}

public String getBusNumber() {

return busNumber;

}

public void setBusNumber(String busNumber) { this.busNumber = busNumber;

}

public double getDepTiming() { return departure;

}

public void setDepTiming(double departure) { this.departure = departure;

}

public double getArrTiming() { return arrival;

}

public void setArrTiming(double arrival) { this.arrival = arrival;

}

public String getRoute() { return route;

}

public void setRoute(String route) { this.route = route;

}

public String getStartingPlace() { return startingPlace;

}

public void setStartingPlace(String startingPlace) { this.startingPlace = startingPlace;

}

public double getReturnTime() { return returningTime;

}

public void setReturnTime(double returningTime) { this.returningTime = returningTime;

}

public String getEndingPlace() { return endingPlace;

}

public void setEndingPlace(String endingPlace) { this.endingPlace = endingPlace;

}

}

# LOCAL BUS CLASS:

public class LocalBus extends Bus

{

public String mainBusStand; public LocalBus()

{

}

public LocalBus(String busName,String busNumber,double departure,double arrival,String route,String startingPlace,String endingPlace,String mainBusStand)

{

super(busName,busNumber,departure,arrival,route,startingPlace,endin gPlace);

this.mainBusStand=mainBusStand;

}

public String getBusName() { return busName;

}

public void setBusName(String busName) { this.busName = busName;

}

public String getBusNumber() { return busNumber;

}

public void setBusNumber(String busNumber) { this.busNumber = busNumber;

}

public double getDepTiming() { return departure;

}

public void setDepTiming(double departure) { this.departure = departure;

}

public double getArrTiming() { return arrival;

}

public void setArrTiming(double arrival) { this.arrival = arrival;

}

public String getRoute() { return route;

}

public void setRoute(String route) { this.route = route;

}

public String getStartingPlace() { return startingPlace;

}

public void setStartingPlace(String startingPlace) { this.startingPlace = startingPlace;

}

public String getEndingPlace() {

return endingPlace;

}

public void setEndingPlace(String endingPlace) { this.endingPlace = endingPlace;

}

public String getMainBusStand() { return mainBusStand;

}

public void setMainBusStand(String mainBusStand) { this.mainBusStand = mainBusStand;

}

}